



IFWO

RAW SEQUENCE LISTING

DATE: 09/07/2004

PATENT APPLICATION: US/10/646,970

TIME: 16:12:14

Input Set : A:\Sequence.ST25.txt

Output Set: N:\CRF4\09072004\J646970.raw

3 <110> APPLICANT: Revivicor, Inc.

4 Phelps, Carol

6 <120> TITLE OF INVENTION: Porcine Animals Lacking Any Functional Expression of Alpha

7 Galactosyltransferase

9 <130> FILE REFERENCE: 10758.105009

11 <140> CURRENT APPLICATION NUMBER: 10/646,970

C--> 12 <141> CURRENT FILING DATE: 2003-08-21

14 <160> NUMBER OF SEQ ID NOS: 4

16 <170> SOFTWARE: PatentIn version 3.2

18 <210> SEQ ID NO: 1

19 <211> LENGTH: 5

20 <212> TYPE: PRT

21 <213> ORGANISM: artificial sequence

23 <220> FEATURE:

24 <223> OTHER INFORMATION: Exon 9: wild type amino acid sequence

26 <400> SEQUENCE: 1

28 Tyr Ile Glu His Tyr

29 1 5

32 <210> SEQ ID NO: 2

33 <211> LENGTH: 27

34 <212> TYPE: DNA

C--> 35 <213> ORGANISM: artificial sequence

37 <220> FEATURE:

38 <223> OTHER INFORMATION: Exon 8-9 DNA sequence: wild type

40 <400> SEQUENCE: 2

41 gctgtcggaa gatacattga gcattac

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44 <210> SEQ ID NO: 3

45 <211> LENGTH: 5

46 <212> TYPE: PRT

47 <213> ORGANISM: artificial sequence

49 <220> FEATURE:

50 <223> OTHER INFORMATION: Exon 9 amino acid sequence: mutated

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58 <210> SEQ ID NO: 4

59 <211> LENGTH: 27

60 <212> TYPE: DNA

61 <213> ORGANISM: artificial sequence

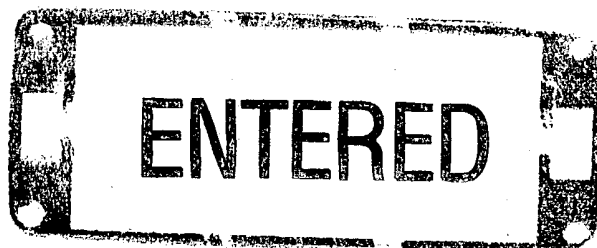
63 <220> FEATURE:

64 <223> OTHER INFORMATION: Exon 8-9 DNA sequence: mutated

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VERIFICATION SUMMARY

DATE: 09/07/2004

PATENT APPLICATION: US/10/646,970

TIME: 16:12:15

Input Set : A:\Sequence.ST25.txt

Output Set: N:\CRF4\09072004\J646970.raw

L:12 M:271 C: Current Filing Date differs, Replaced Current Filing Date

L:35 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:2